

Cumulative Index 1977

Page numbers of article titles are given in **boldface** type.

- ACNE vulgaris, dermaplaning and, April, 289-294
 Alae, modeling of, Jan., 16-26
 reconstruction of, Jan., **103-110**
 Amputation, digital, in children, Oct., 511-512
 Anesthesia, rhinoplasty and, Jan., 60, 132
 scar revision and, April, 217-218
 soft tissue injury and, April, 192-193
 Antibiotics, wound infection and, April, 193-194
 from burns, Oct., 541, 544-546, 566-568
 Antihistamines, nasal obstruction and, Jan., 126
 Arthrogyposis, correction of, Oct., 520
 Ascorbic acid, wound healing and, July, 381-382
 Axillae, burn scars and, Oct., 559
- BLOOD, supply, nasal, Jan., 113-114
 vessels, grafts and, July, 411-418
 injury to, Oct., 510
 Bone(s), healing, July, **425-437**
 nasal, rhinoplasty and, Jan., 115-116
 of hand, injury to, Dec., 510-511
 Breasts, burn scars and, Oct., 557-558
 Burns, edema, tissue oxygen tension and, July, 365-366
 healing and, July, **389-407**
 in children, Oct., **537-546, 547-560**
- CAMPTODACTYLY, correction of, Oct., 519-520
 Carbohydrates, wound healing and, July, 380
 Cartilage, nasal, Jan., 116
 Cells, function, oxygen supply and, July, 368-369
 Cerium nitrate-silver sulfadiazine, burns and, Oct., 541, 544-546, 567
 Cheeks, scarring and, April, 225
 Children, burn wound therapy in, Oct., **537-546, 547-560**
 craniofacial surgery in, Oct., **571-586**
 face and scalp injuries in, Oct., **479-490, 491-502**
 hand surgery in, Oct., **503-512, 513-535**
 hypospadias in, Oct., **601-604**
 reconstruction of ear and jaw in, Oct., **587-600**
 Chin, scarring and, April, 226
 Clinodactyly, correction of, Oct., 520, 524
 Collagen, synthesis of, April, 173-177
 bone healing and, July, 432-434
 Columella, augmentation of, Jan., 22, 28-30
 elongation of, Jan., 91
 Complications, fracture healing and, July, 435-436
 Conchae, nasal, rhinoplasty and, Jan., 118-119
- Corticosteroids, keloids and, April, **297-299**; Oct., 553-554
 Craniofacial surgery, in infants, Oct., **571-586**
- DERMABRASION, prior silicone injections and, April, 316-317
 scars and, April, **283-287**
 Dermaplaning, acne vulgaris and, April, 289-294
 Dermis, burn wounds and, July, 393-399
 Dorsum, nasal, crooked, Jan., 31, 34
 reconstruction of, Jan., 94-99
 Dressings, wound contraction and, July, 340
 Dupuytren's disease, fibromatosis and, July, 337-339
- EAR, reconstruction of, Oct., 587-592
 Elbow, burn contracture and, Oct., 558-559
 Epidermis, burn wounds and, July, 393-399
 Eyebrow(s), scarring and, April, 225
 from burns, Oct., 555-556
 Eyelid(s), scarring and, April, 225
 from burns, Oct., 555
- FACE, scarring in, April, 199-200
 from burns, Oct., 554-555
 trauma to, Oct., **479-490, 491-502**
 Fats, wound healing and, July, 380-381
 Fetus, human, cleavage line patterns in, April, **187-190**
 Fibroblasts, wound healing and, July, 330-335
 Finger(s), megalodactyly of, Oct., 532-534
 tip of, injury of, Oct., 506-507
 Flaps, skin, facial injury and, Oct., 482
 hyperbaric oxygen and, July, 362
 oxygen tensions in, July, 366-367
 wound contraction and, July, 340
 W-plasty and, April, 250-251
 Fluids, and electrolytes, burn therapy and, Oct., 537-539, 544
 Forehead, scarring and, April, 225
 Fractures, healing of, July, **425-437**
- GRAFTS, bone, in nasal reconstruction, Jan., 65
 cartilage, in nasal reconstruction, Jan., 59, 63-64
 dermal fat, July, 419-420

Grafts (*Continued*)

- dermis, July, 419-420
- epidermal, July, 419
- nerve, July, 462
- osteoarticular, in nasal reconstruction, Jan., 94-99
- skin, burn therapy and, Oct., 540-541
 - composite, July, 420
 - expanded, July, 420
 - facial injury and, Oct., 482
 - healing of, July, 409-424
 - hyperbaric oxygen and, July, 363
 - wound contraction and, July, 340
 - W-plasty and, April, 251-253
- tendon, July, 444-446
- Granulation tissue, burn wounds and, July, 390-392; Oct., 547-548
- wound contraction and, July, 328-329, 353-354

HAND, congenital deformities in, Oct., 513-535

- injuries, in children, Oct., 503-512
- W-plasty and, April, 251
- Hypospadias, correction of, Oct., 601-604

IMPLANTS, alloplastic, in bridge and columella reconstruction, Jan., 77

- in maxillary reconstruction, Jan., 76-77
- cartilage, in nasal reconstruction, Jan., 73
- in nasal reconstruction, Jan., 65-66
- silicone, Jan., 73, 80
- Infection, burn wound, Oct., 540-541, 561-569
 - hypertrophy and, April, 303
 - nutrition and, July, 375-388
 - trauma and, April, 192-196
 - wounds and, oxygen supply and, July, 370-371
- Injuries. See also *Burns; Trauma; Wounds*; and under names of parts affected.
- dentoalveolar, Oct., 492

KELOIDS, analysis of, April, 301-310; July, 349-351, 355-357

- corticosteroids and, April, 297-299
- Knee, burn contracture and, Oct., 558-559

LACERATION, scarring and, April, 201-204

- La Peyronie's disease, fibromatosis and, July, 337-339
- Lips, scarring and, April, 225-226
- Lobule, rhinoplasty and, Jan., 117-118
- Lymphatics, circulation, grafts and, July, 418
- nasal, Jan., 114

MANDIBLE, fractures of, Oct., 495-496

- reconstruction of, Oct., 592-599
- Mentoplasty, rhinoplasty and, Jan., 78
- Metabolism, infection and injury and, July, 376-377
- wound energy, oxygen supply and, July, 367-368
- Micrognathia, correction of, Oct., 592-598
- Microtia, correction of, Oct., 588-592
- Minerals, wound healing and, July, 384-385

Mouth, burn scars and, Oct., 556

- Muscle(s), of hand, injury to, Oct., 510
- relaxants, wound contraction and, July, 340

NECK, burn scars and, Oct., 556-557

- Nerve(s), grafts and, July, 418
 - healing of, July, 459-473
 - of hand, injuries to, Oct., 507-509
 - supply, nasal, Jan., 114
- Neurorrhaphy, July, 461-462
- Nose, augmentation of, Jan., 74, 79
 - base of, lowering, Jan., 29
 - broad-tip, correction of, Jan., 106, 109-110
 - cavity, widening of, Jan., 37-39
 - deviated, Jan., 55-67, 145-152
 - fractures of, Oct., 492-495
 - lengthening of, Jan., 29, 31, 33
 - mestizo, correction of, Jan., 89-102
 - non-Caucasian, correction of, Jan., 69-87
 - obstruction of, physiologic treatment of, Jan., 121-130
 - "Pinocchio," correction of, Jan., 103-105, 107-108
 - saddle, Jan., 29, 31-32
 - scarring and, April, 225
 - spine of, correction of, Jan., 153-162
 - surgery of. See also *Rhinoplasty*.
 - tip, deviated, Jan., 62
 - pinched, Jan., 41-45
 - protrusion of, Jan., 22, 27
 - vestibule, widening of, Jan., 36-37
- Nostril, excision of, Jan., 75-76
- reconstruction of, Jan., 90-93
- Nutrition, wound healing and, July, 375-388

ORBITAL fractures, Oct., 497-501

- Oxygen, wound healing and, July, 361-374, 377

PROTEIN, metabolism, wound healing and infection and, July, 377-380

RHINITIS, nasal obstruction and, Jan., 124-125

- Rhinoplasty, cosmetic, primary, Jan., 9-14, 131-144
 - revisional, Jan., 47-53, 144
 - sculpturing in, Jan., 15-39
 - deviated septum and, Jan., 145-152
 - psychological aspects of, Jan., 3-7
 - surgical anatomy in, Jan., 111-120
- Roentgen therapy, keloids and, April, 306-307
- wound contraction and, July, 340

SCALP, burn scars and, Oct., 554

- injuries to, Oct., 479-490
- Scars, clinical and biochemical features of, April, 223-237, 239-241; July, 347-359, 402-403
- depressed, April, 227
- dermabrasion on. See *Dermabrasion, scars and*.
- hypertrophic, April, 227, 301-310

Scars (*Continued*)

- hypertrophic, burns and, July, 399-402; Oct., 548-559
 - corticosteroids and, April, **297-299**
- revision of, April, **181-186, 199-205, 217-222**
 - broken line closure and, April, **263-274**
- rhinoplasty and, Jan., 71
- silicone injections and, April, **311-319**
- trap-door, April, **255-261**
- Septalplasty, Jan., 137, 140
- Septum, nasal, caudal border of, Jan., 160-162
 - deviated, Jan., 31, **145-152**
 - perforated, Jan., 31, 35-36
 - rhinoplasty and, Jan., 118-119
 - submucous resection of, Jan., 121-122, 137, 140
- Silicone, scar treatment and, April, **311-319**
- Skin, biomechanics of, April, **167-171**
 - closure, technique of, April, 219-221
- rhinoplasty and, Jan., 112
- tension lines, curved scars and, April, 258
 - fetal patterns of, April, **187-190**
 - hypertrophy and, April, 302-303
 - scar revision and, April, 230-237
 - wound direction and, April, 200
- thickness, in mestizo nose, Jan., 99-102
- Soft tissue, rhinoplasty and, Jan., 112
 - trauma, April, **191-198**
 - facial, April, 199-200; Oct., **479-490**
- Steroid therapy, nasal obstruction and, Jan., 126-129
 - wound contraction and, July, 339-340; Oct., 553-554
- Sutures, wound infection and, April, 195-196
- Suturing, technique of, April, 219-221
- Sycosis nuchae, excision of, April, 294-296
- Syndactyly, correction of, Dec., 514-519

- TATTOOS, excision of, W-plasty and, April, 251
- Temples, scarring and, April, 226
- Tendons, healing of, July, **439-458**
 - of hand, injury to, Oct., 509-510

- Thumb clutching, correction of, Oct., 520-523
- Trauma. See also *Burns; Injuries; Wounds*; and under names of parts affected.
 - soft tissue and, April, **191-198**
 - tissue oxygen supply and, July, 364-365
- Triamcinolone, hypertrophy and, April, 305-306; Oct., 553-554
- Turbinectomy, nasal obstruction and, Jan., 122-123

VITAMINS, wound healing and, July, 382-384

- WOUNDS. See also *Burns; Injuries; Trauma*; and under names of parts affected.
 - contraction and epithelialization of, July, **325-346, 352-357**
 - healing of, April, **173-179**
 - nutrition and, July, **375-388**
 - oxygen and, July, **361-374**
 - infection and, April, 192-197
 - trap-door tendency in, April, 200, 202-203
- W-Plasty, mathematical analysis of, April, **275-281**
 - scar revision and, April, 200-205 *passim*, 230-237, 241-245, **247-254**

X-RAY. See under *Roentgen*.

- Z-PLASTY, history of, April, **207-216**
 - scar revision and, April, 201-205 *passim*, 230-237
 - linear, April, **239-245**
- Zygomaticomaxillary fractures, Oct., 496-497



